

Incorporating Public Perceptions of CCS into Energy Policy

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What we find in potential host communities

Communities with low socio economic status, no redress of past environmental damage, and poor history with gas industry:

- Lack of trust in procedural justice
- 2. Lack of trust in experts / government



Past research

 Based most often on surveys of convenience samples; not actual and potential sites

[but all politics is local]

 Based most often on assessing community perceptions of the technological risks of CCS

[but communities may be equally concerned with trust, with procedural justice, with "voice"]



Risks of the technology are just part of the story

We have to go well beyond current risk assessment and risk communication strategies to understand how communities will react to CCS in their backyards, and how we can use their concerns to inform CCS policy / implementation / regulation

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